

FIG. 1

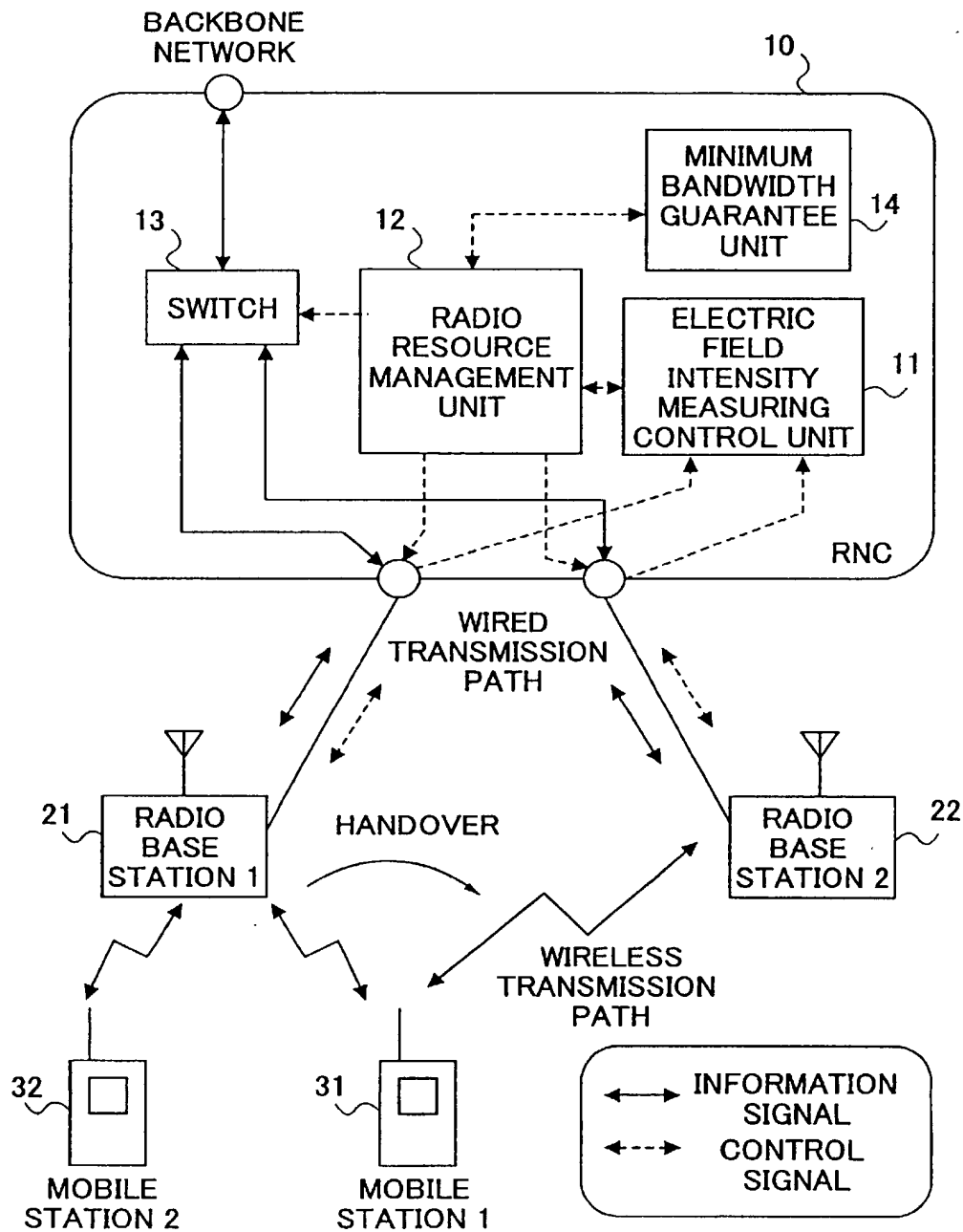


FIG.2

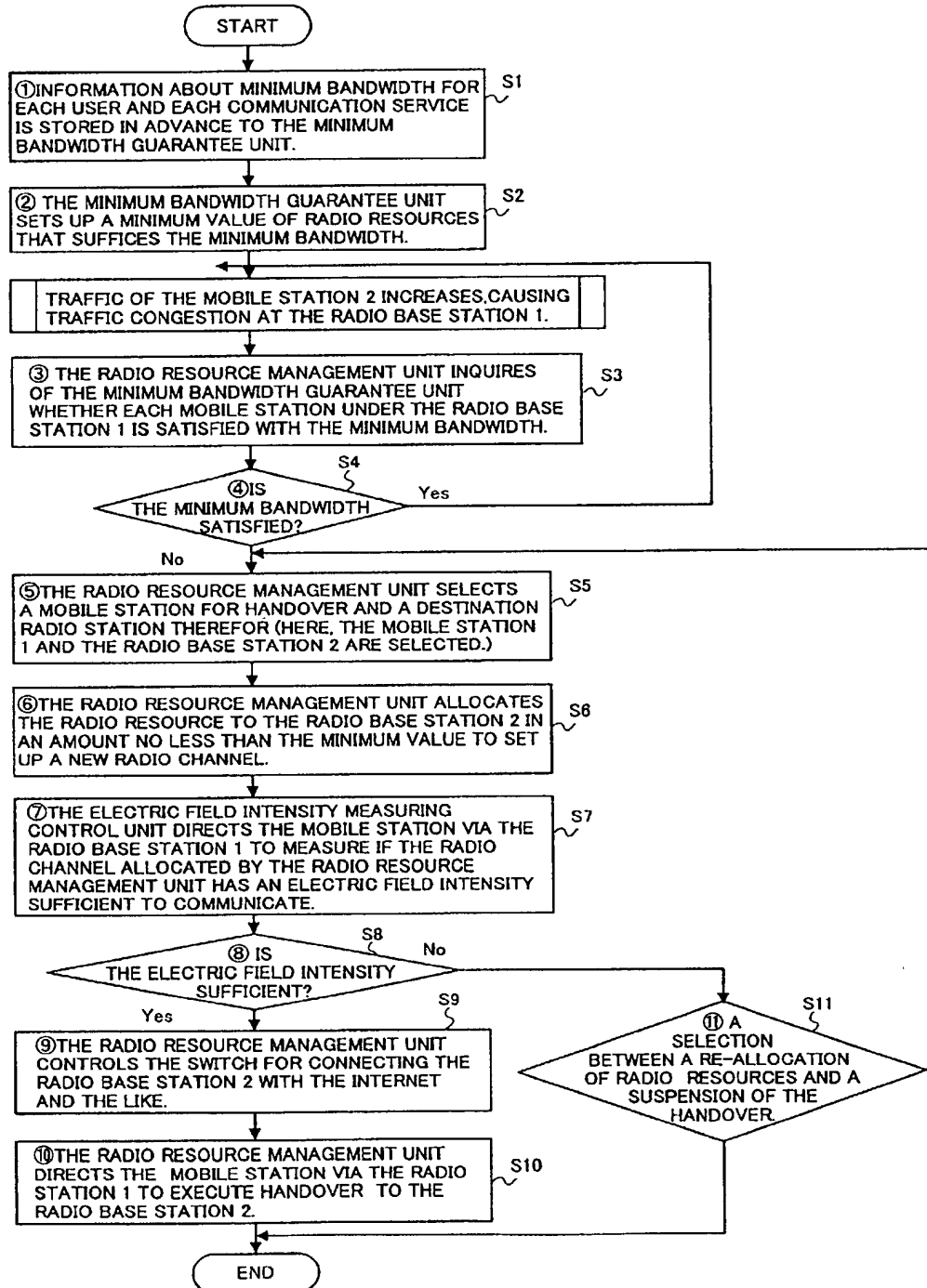


FIG.3

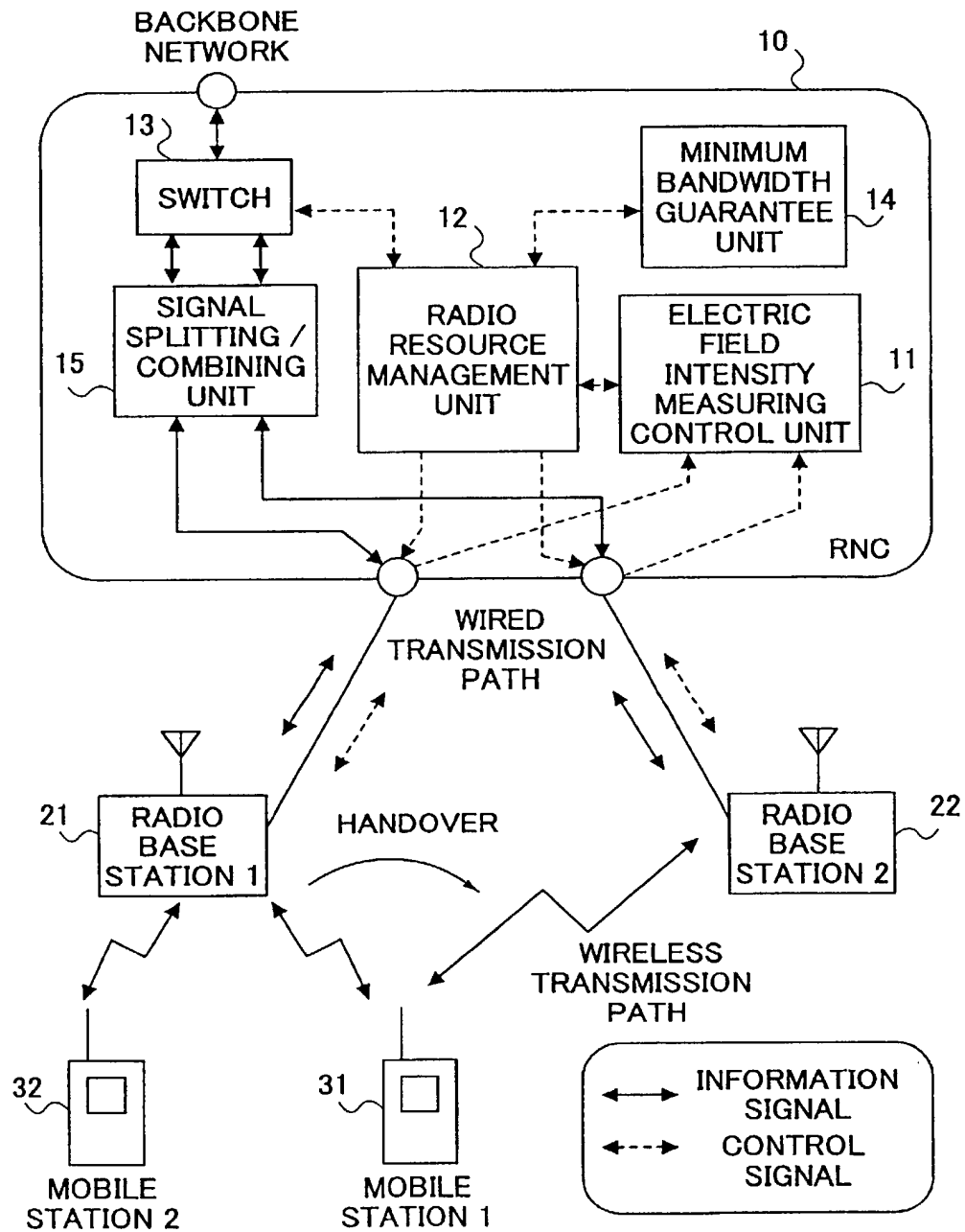


FIG.4

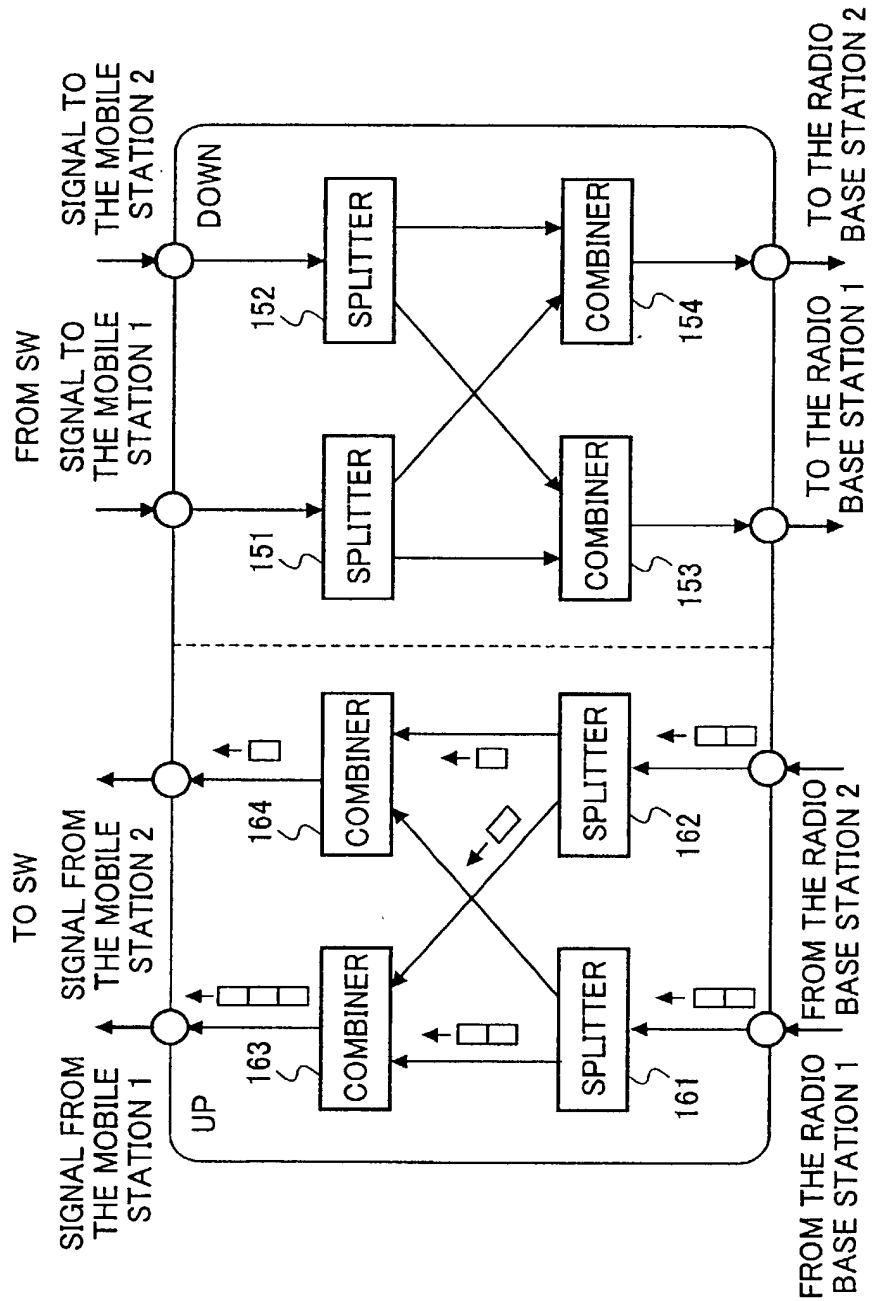


FIG.5

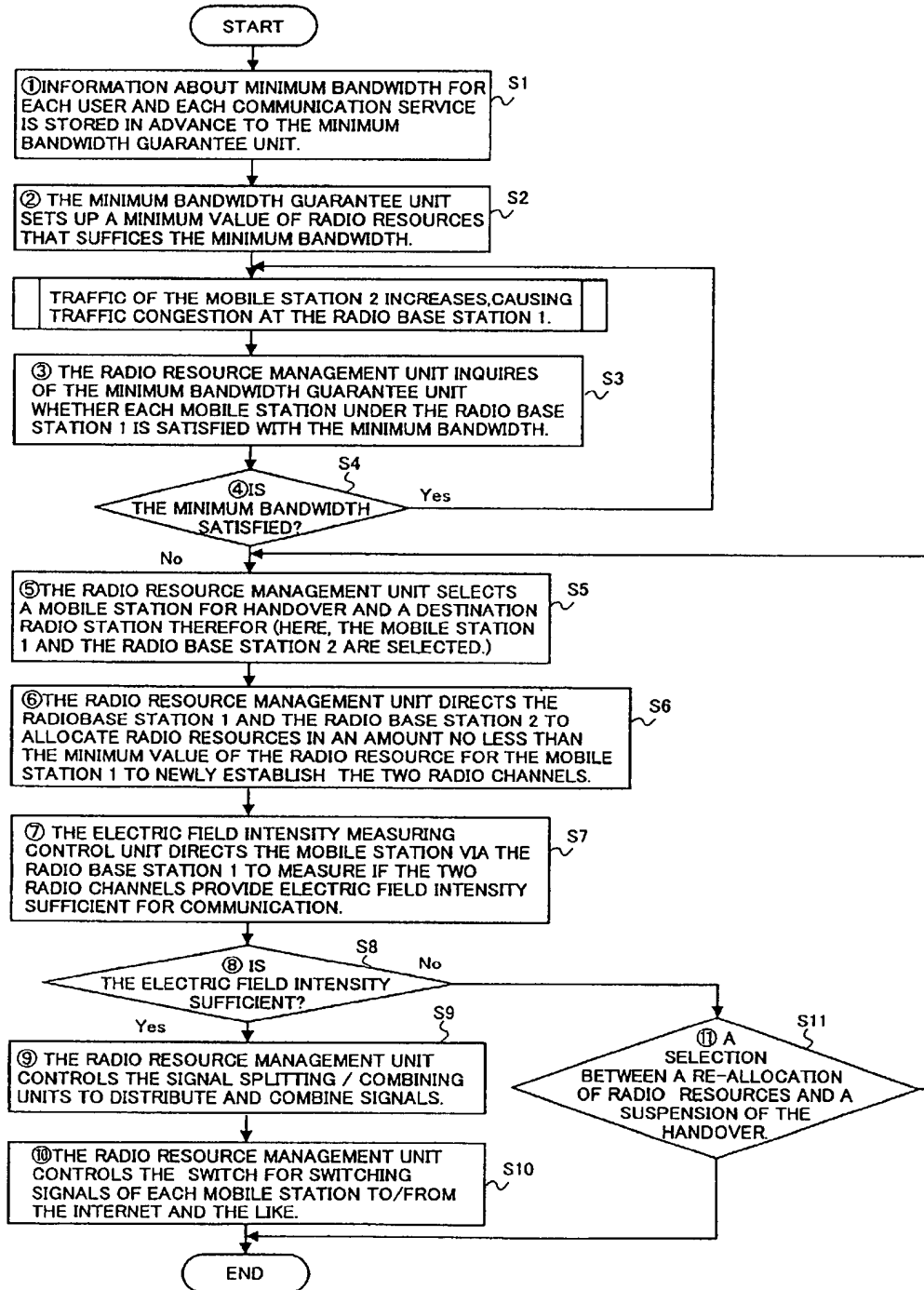


FIG. 6

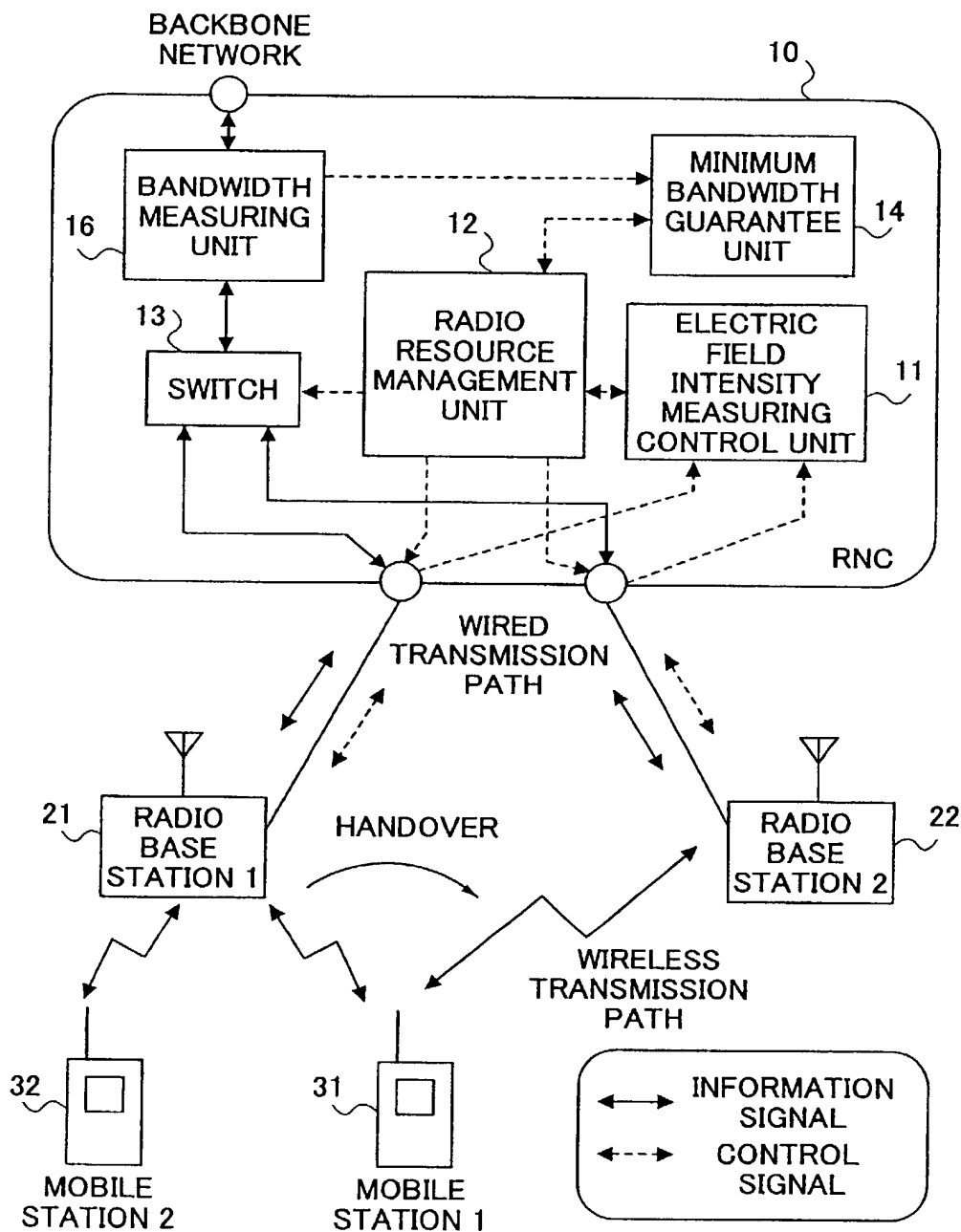


FIG. 7

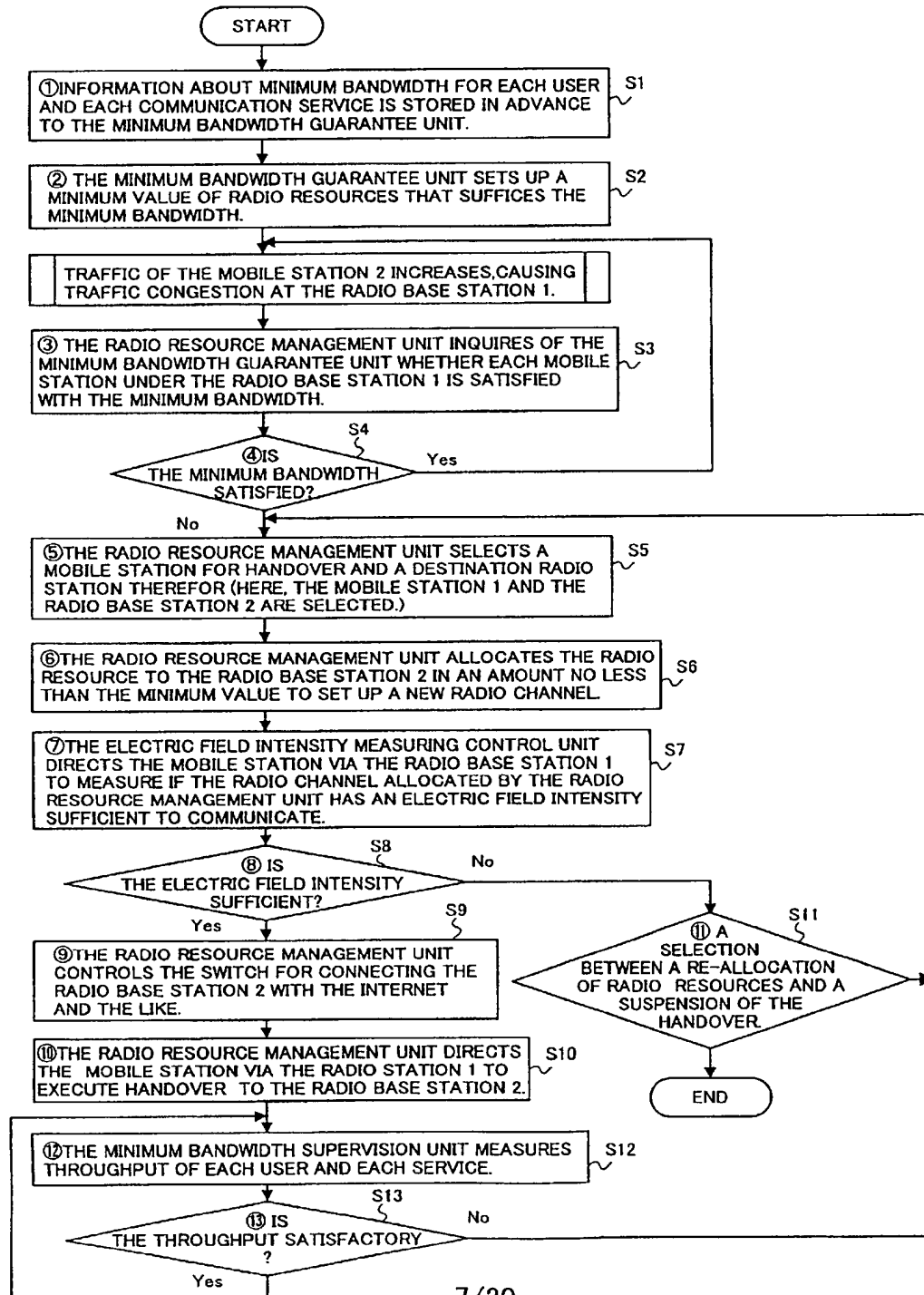


FIG. 8

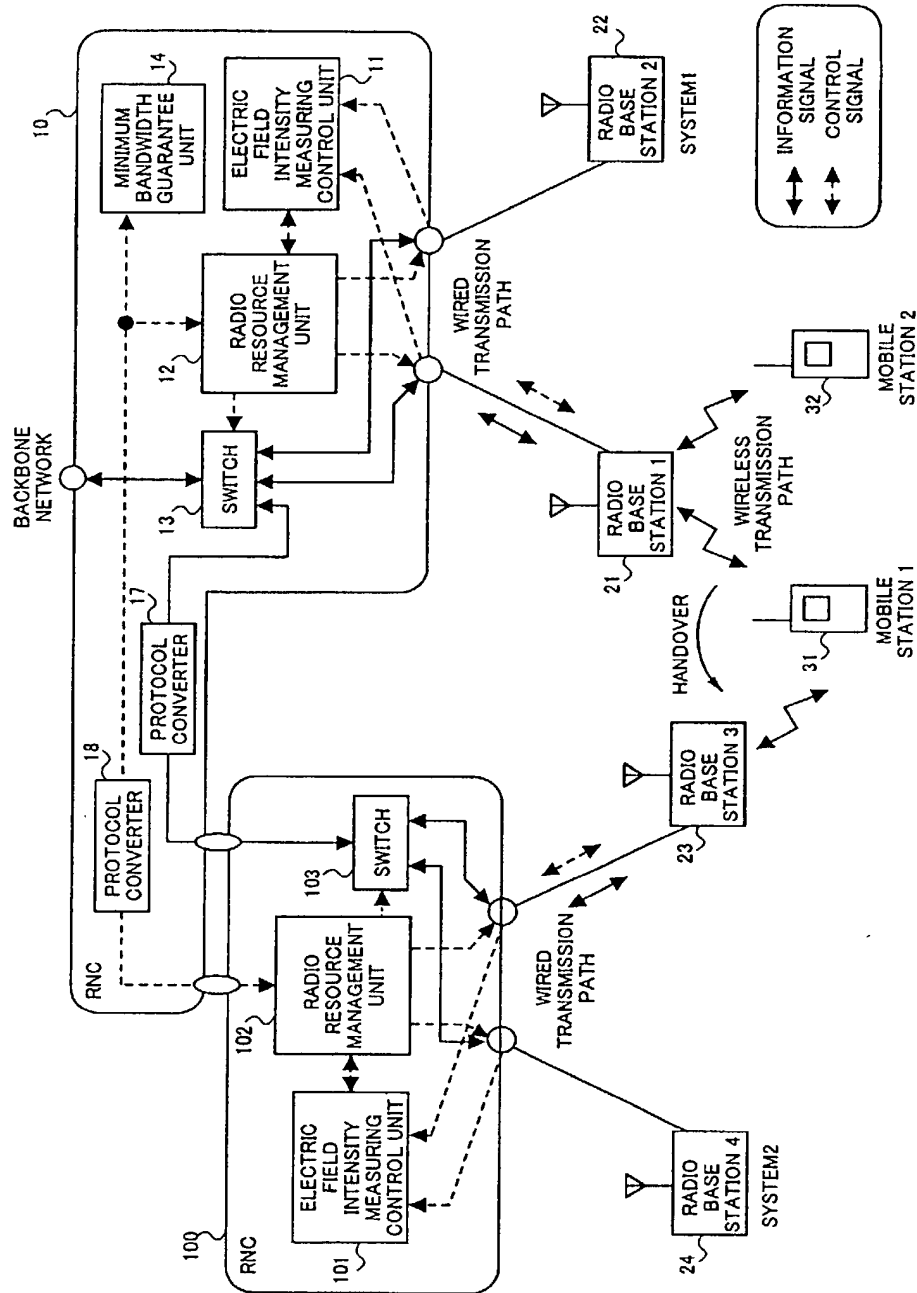




FIG.9

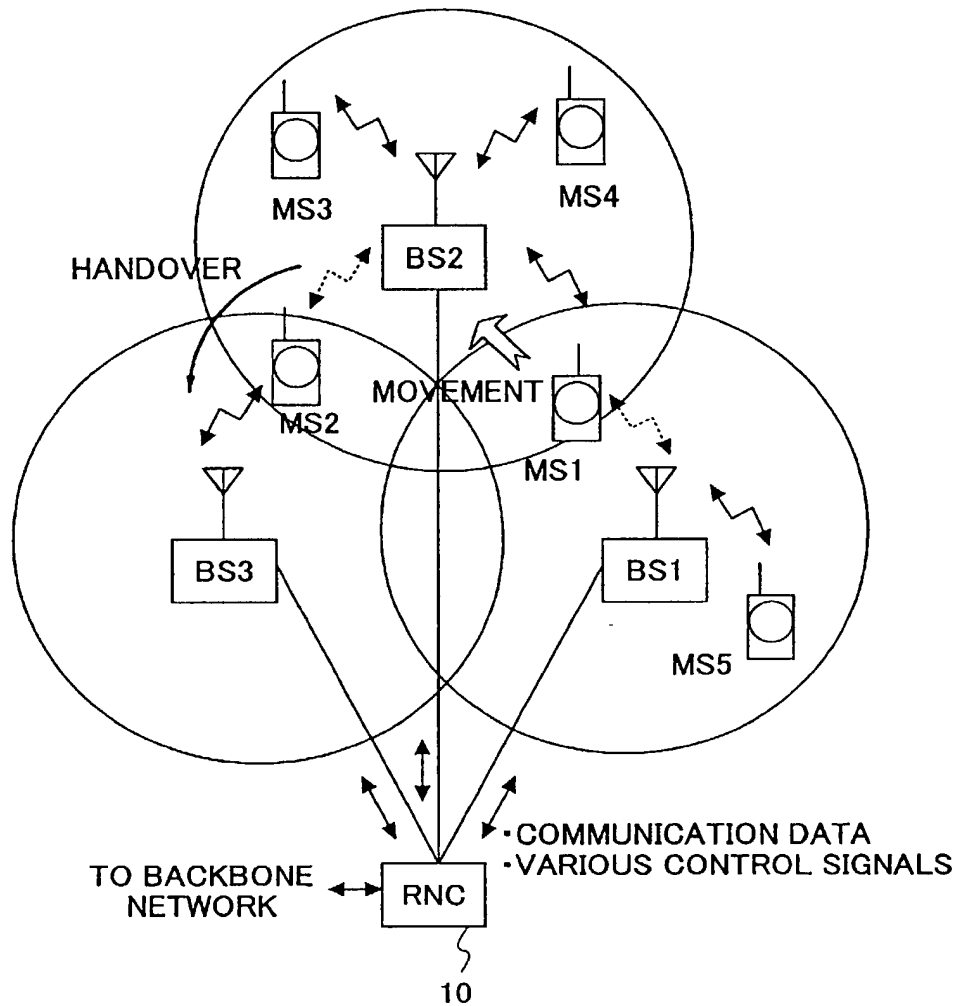


FIG.10

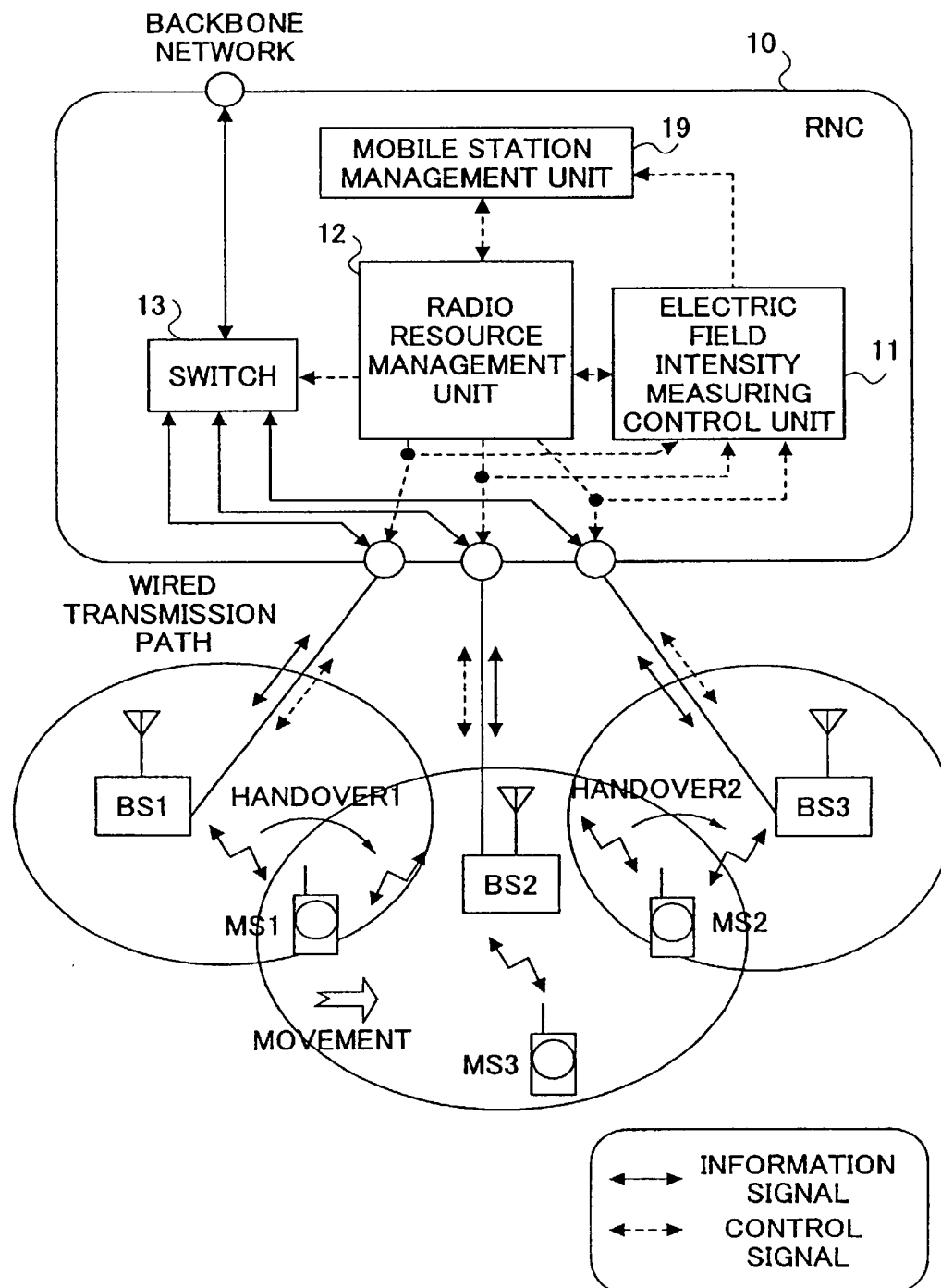


FIG. 11

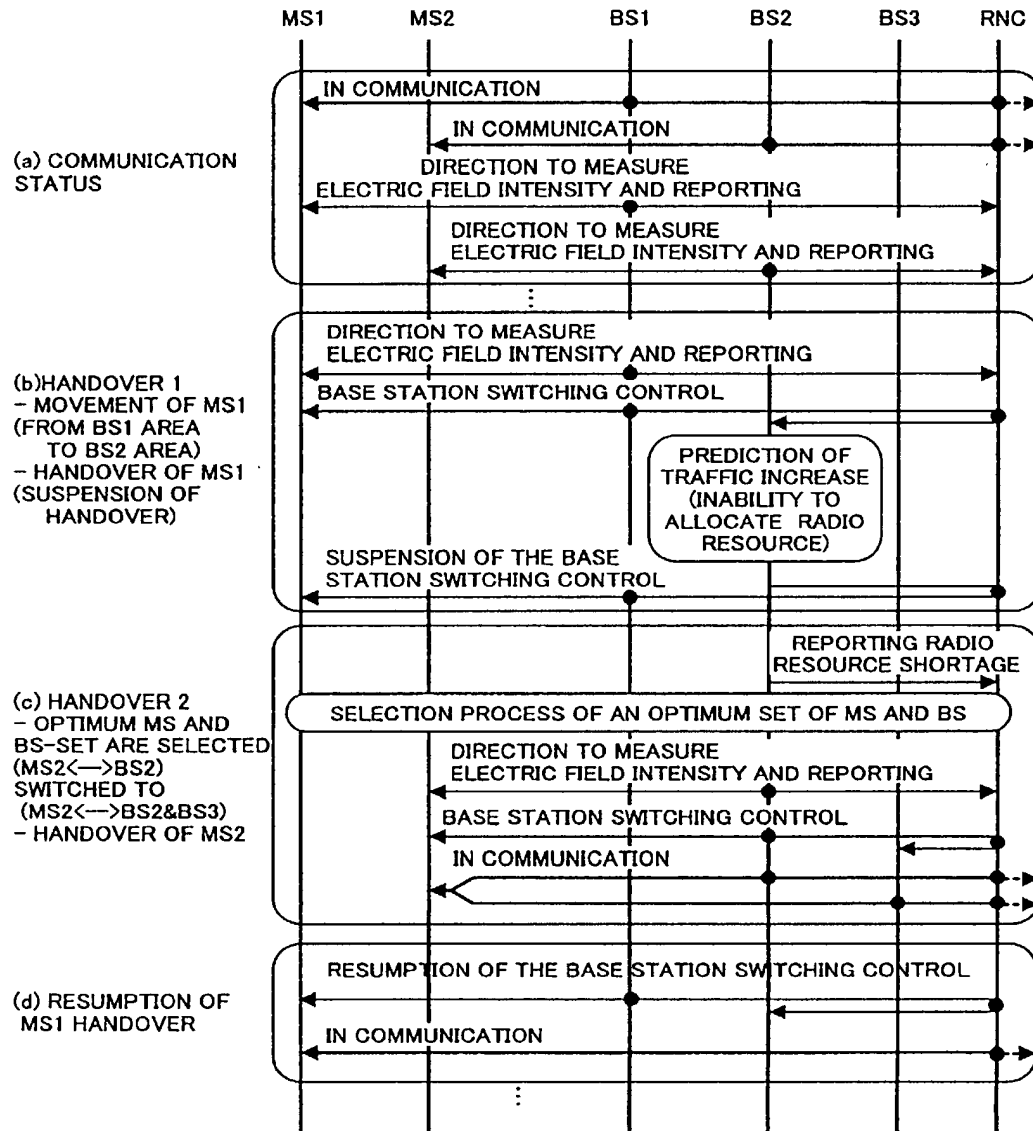
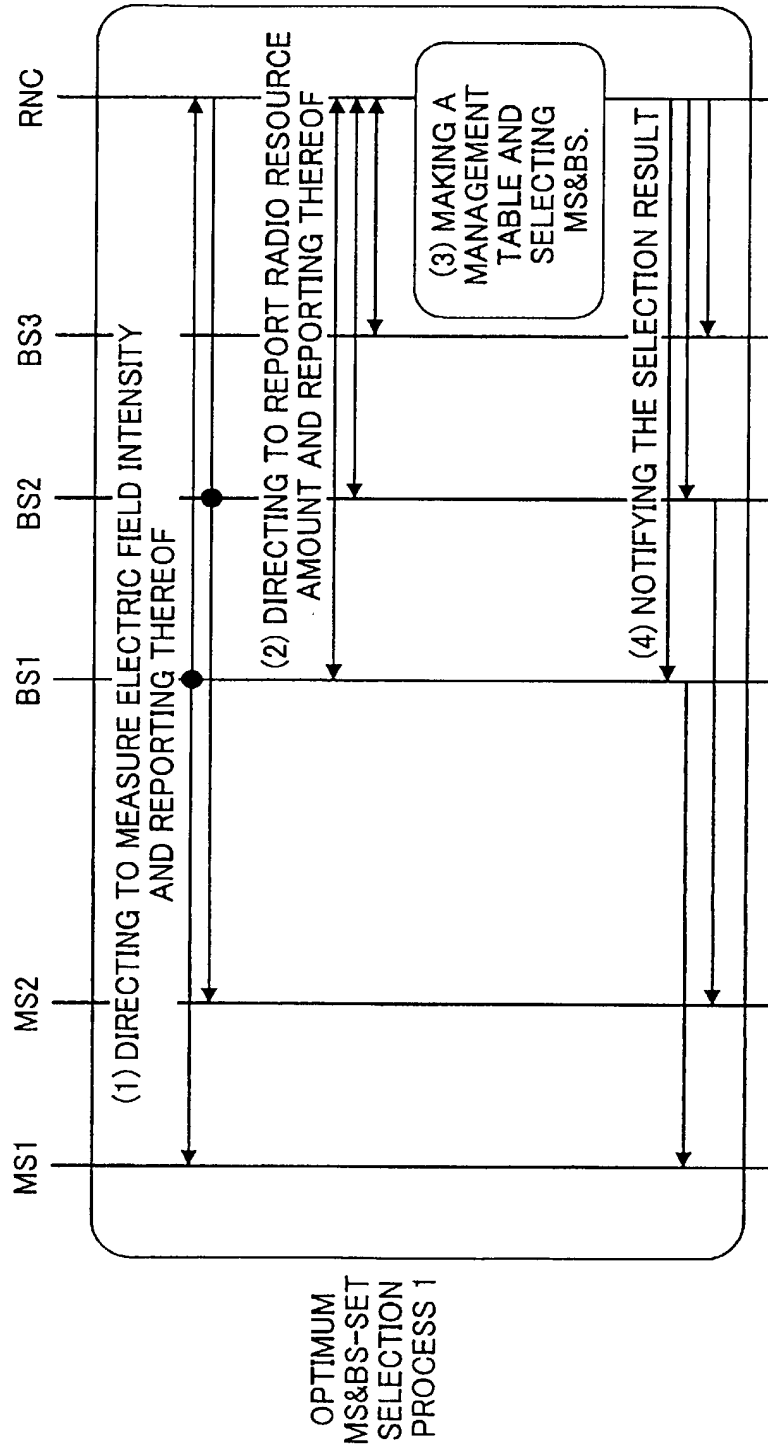


FIG.12



OPTIMUM  
MS&BS-SET  
SELECTION  
PROCESS 1



FIG.15

	ONE RADIO BASE STATION		TWO RADIO BASE STATIONS		THREE RADIO BASE STATIONS	
	OWN STATION	ADJACENT STATION	INCLUDING OWN STATION	ADJACENT STATION ONLY	INCLUDING OWN STATION	ADJACENT STATION ONLY
EVALUATION POINT	5 POINTS	4 POINTS	3 POINTS	2 POINTS	1 POINT	0 POINT

FIG.16

	COMMUNICATION WITH ONE BS					COMMUNI- CATION WITH 2 BSs	COMMUNI- CATION WITH 3 BSs
	COMMUNI- CATING COUNTER PART	ADJACENT STATIONS					
		BS2	BS1	BS3	BS4		
MS1	$y_{21} + \varepsilon D$	$y_{11} + \varepsilon D$	...	...		z	....
MS2	$y_{22} + \varepsilon D$	$y_{12} + \varepsilon D$	...	...		...	....
MS3	$y_{23} + \varepsilon D$	$y_{13} + \varepsilon D$	...	...		...	....
MS4	$y_{24} + \varepsilon D$	$y_{14} + \varepsilon D$	...	...		...	....
⋮							

FIG.17

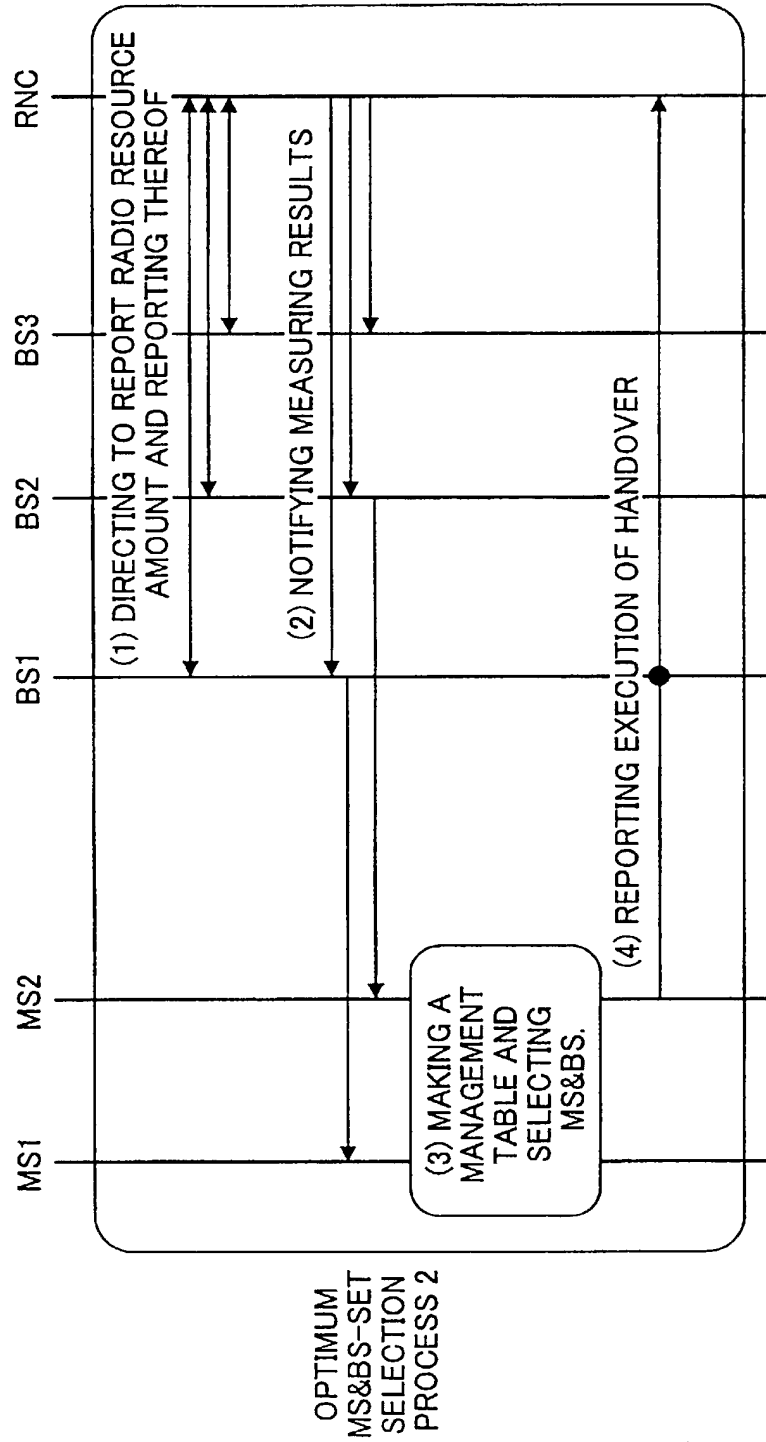


FIG.18

$R_u$  = AMOUNT OF RADIO RESOURCE NEWLY NEEDED BY MS1  
 $R_1$  = AVAILABLE RADIO RESOURCE AMOUNT OF BS1 (INCLUDING THE RADIO RESOURCE OCCUPIED BY MS1 INITIALLY)  
 $R_2$  = AVAILABLE RADIO RESOURCE OF BS2  
 $R_3$  = AVAILABLE RADIO RESOURCE OF BS3

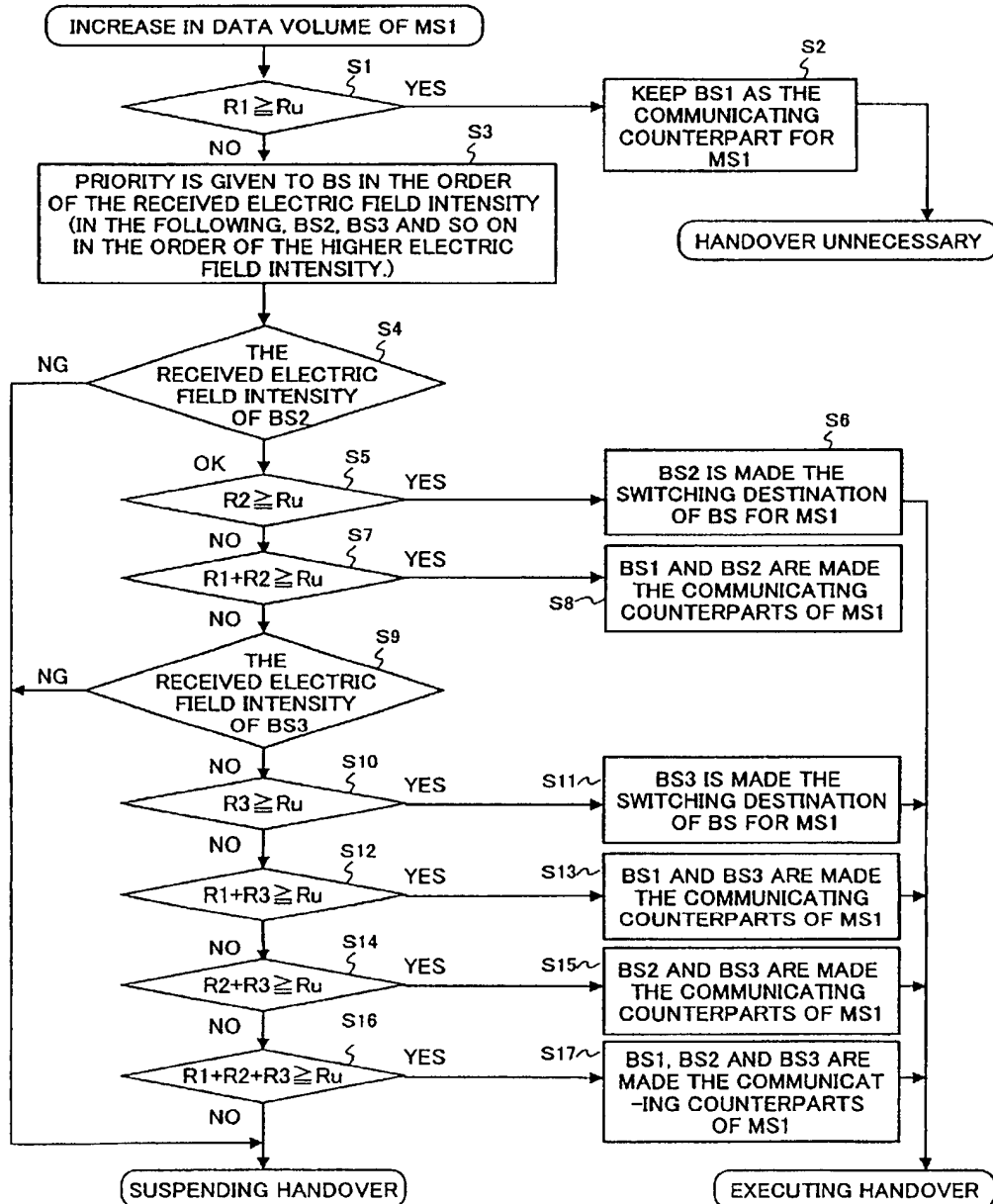




FIG. 19

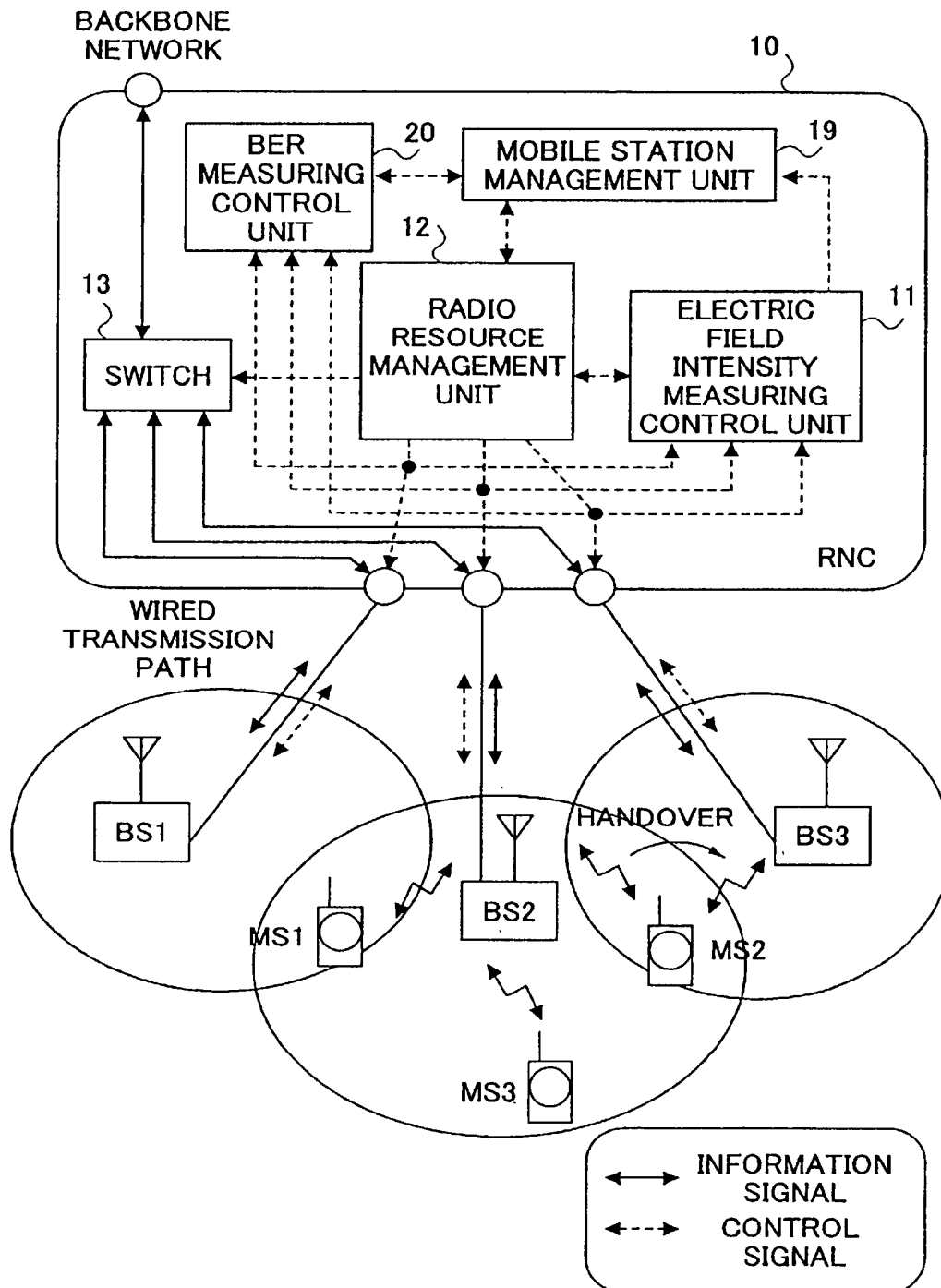


FIG. 20

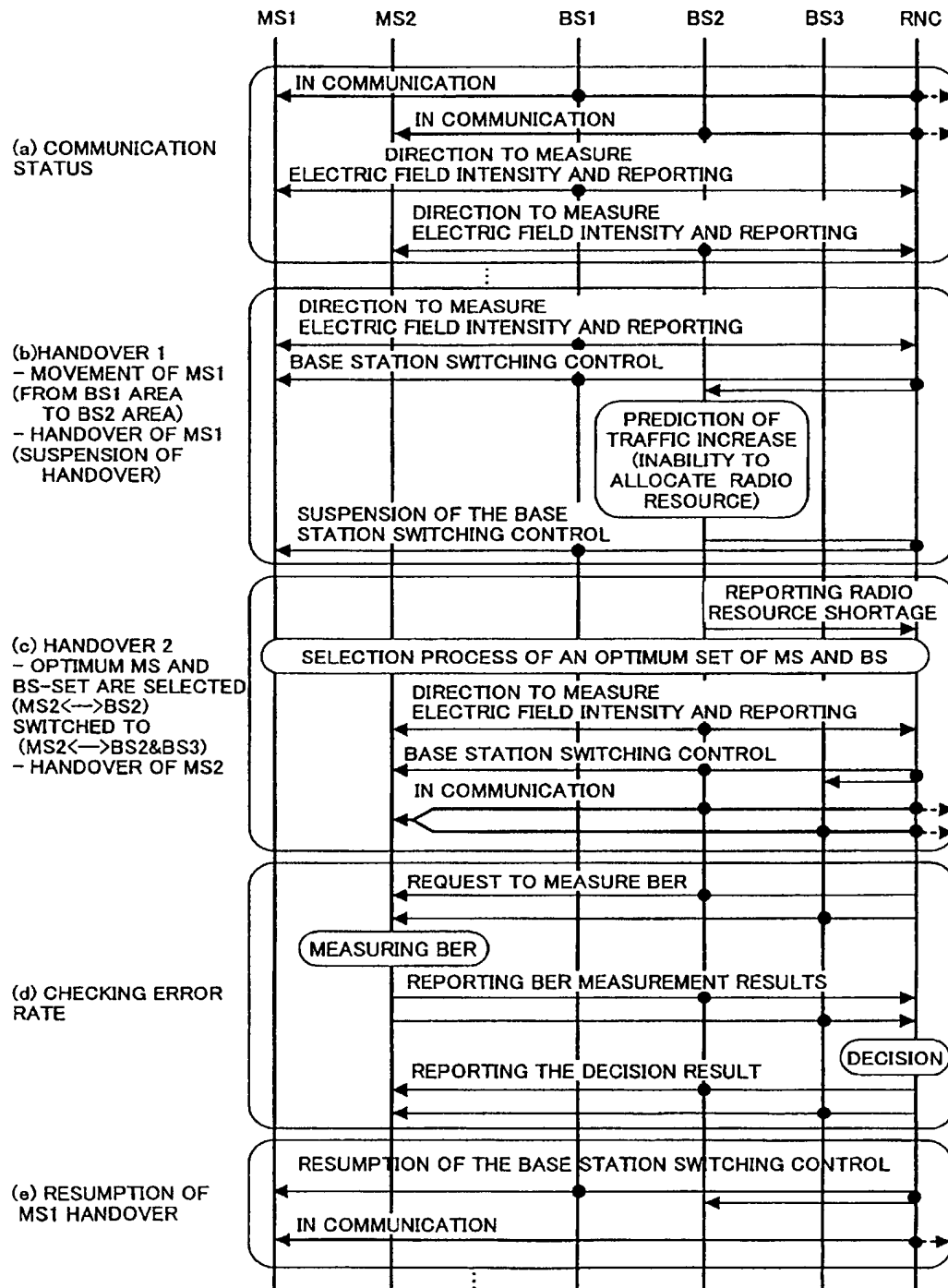


FIG.21

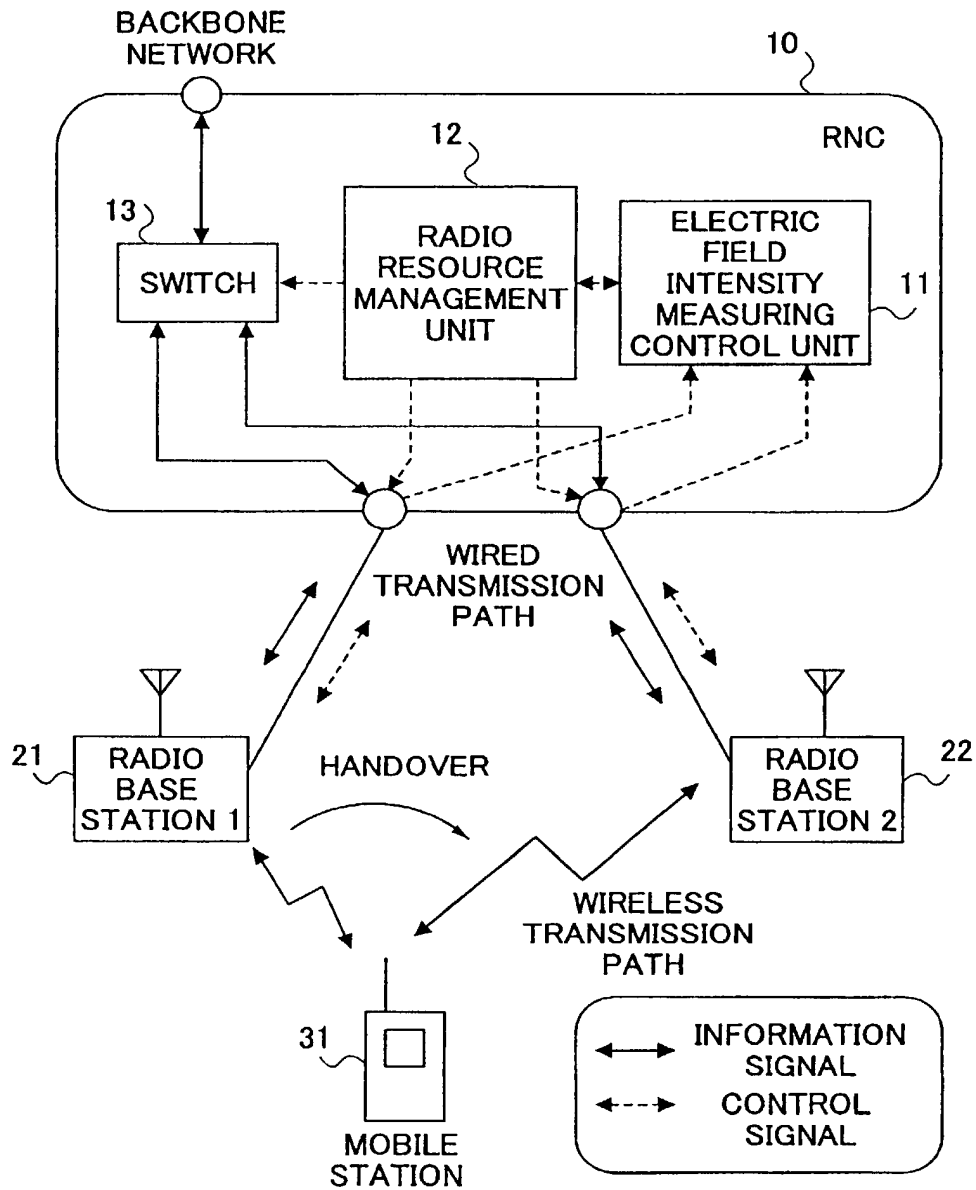


FIG.22

